IN THE CLAIMS

Please cancel claim 10. As a result, a complete list of the pending claims will read as

follows:

1. (Previously presented) A method of controlling external system parameters by use

of a standard controlling procedure and a non-standard controlling procedure, wherein:

the non-standard controlling procedure is a special defined controlling procedure which

links to a standard defined cable and the cable is connected to an external machine and an

external connection box device, the external machine is also being connected with an external

system,

the controlling method is under a compatible environment, and the system is connected

with a specific software program by use of the software to operate and make the non-standard

controlling procedure generate specified information,

a specific message of the non-standard controlling procedure can be identified by the

external machine, and a normal message of the standard procedure and the specific message

are transferred by the same cable,

under a condition of that the external machine makes no affection to the external

connection box device, the software program of the system will transfer and accept the specific

message transferred from the cable, and

the external machine will transfer and receive the specific message to a reading stage

and to an isolation stage between the cable and external connection box device, and the

external machine only employs the cable to transfer the specific information, and to be

accessible for monitoring the external system parameters.

AMENDMENT AFTER FINAL REJECTION

09/739,756

- 2 -

Atty. Dkt.: LIU 146

2. (Previously presented) The invention of claim 1, wherein the non-standard procedure is a controlling procedure defined by non standard side-band protocol, wherein specific sequences generated by the non-standard controlling procedure only can be identified by the external machine, and wherein the external machine transfers and receives the specific message to enter into a reading stage, and only employs the cable to transfer the defined sequences and to be accessible for monitoring the external system parameters.

3. (Previously presented) A device for controlling external system parameters using an ATA side band comprising:

a cable;

an external machine having a temporary store device;

an external correction box device; and

means for executing a software program that cooperates with a standard controlling procedure and a non-standard controlling procedure, the software program operating the standard controlling procedure and the non-standard controlling procedure so as to make the temporary store device selectively active and to generate normal and specific messages to be transferred by the cable,

wherein one end of the cable is connected with a the external machine and a the external connection box device, for the external machine can identify the specific message transferred from the cable but the external connection box device only can identify the normal message transferred from the cable, and all messages transferred into the cable will transfer to the external machine and external connection box device,

Atty. Dkt.: LIU 146

wherein the external machine, upon receiving the specific message transferred from the

cable, will generate for cutting off the external connection box device from the cable, and

wherein the external machine, upon receiving the specific message, processes a preset

operation used by the cable to transfer the message to connect with the temporary store device

of the external machine to make the specific message to be monitored, or executes a procedure

pertaining to the external system parameters.

4. (Previously presented) The invention of claim 1, wherein the external machine has

an interface that can be hardware or software or ASIC or FPGA for receiving the specific

message transferred from the cable.

5. (Previously presented) The invention of claim 3, wherein the external machine has

an interface that can be hardware or software or ASIC or FPGA for receiving the specific

message transferred from the cable.

6. (Previously presented) The invention of claim 2, wherein the external machine has

an interface that can be hardware or software or ASIC or FPGA for receiving the specific

sequences transferred from the cable.

7. (Previously presented) The invention of claim 3, wherein the interface of the

external machine has an interface that can be hardware or software or ASIC or FPGA for

receiving the specific sequences transferred from the cable.

8. (Previously presented) The invention of claim 2, wherein a separator -is disposed

between the cable and the external connection box device, to selectively cut-off the cable from

the external connection box device.

9. (Previously presented) The invention of claim 3, further comprising a separator

disposed between the cable and the external connection box device, to selectively cut-off the

cable from the external connection box device.

Claim 10 (cancelled).